

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if known 10/528160

Application Number	National Stage Entry of PCT/JP03/14731
Confirmation Number	Unknown
Filing Date	March 17, 2005
First Named Inventor	Ichiro HAZEYAMA
Art Unit	Unknown 2818
Examiner Name	Unknown Earl N Taylor
Attorney Docket Number	Q86110

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
ENT		US 5028986	A	07-02-1991	Hitachi Ltd.
		US			
		US			
		US			
		US			
		US			
		US			
		US			

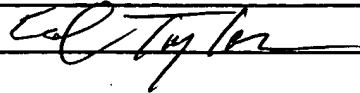
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
ENT		JP	8-340021	A	12-24-1996	Hitachi, Ltd.	Abstract
ENT		JP	8-335663	A	12-17-1996	Sony Corp.	Abstract
ENT		JP	2001-308261	A	11-02-2001	Seiko Epson Corp.	Abstract
ENT		JP	6-97225	A	04-18-1994	Toshiba Corp.	
ENT		JP	2001-196504	A	07-19-2001	NEC Corp	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature



Date Considered

3/10/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.